

Certificate of Conformity

Product certificate number

No. 2619/0400-CER/E2

Issued to

License holder

Shenzhen SOFARSOLAR Co., Ltd.
401, Building 4, AnTongDa Industrial Park, District 68,
XingDong Community, XinAn Street, BaoAn District.
Shenzhen City, Guangdong Province, P.R. China



Manufacturer

Dongguan SOFAR SOLAR Co., Ltd.
1F – 6F, Building E, No.1 JinQi Road, Bihu Industrial Park.
Wulian Village, Fenggang Town, Dongguan, P.R. China.

Trademark



It is certified that the product

Type of generator **PV Inverter**

Models

SOFAR 50000TL

SOFAR 60000TL

SOFAR 70000TL-HV

Technical Data

Nominal Power	50 kW	60 kW	70 kW
Nominal Voltage	230 / 400 V	230 / 400 V	480 V
Nominal Frequency	50 Hz	50 Hz	50 Hz
Firmware version	V1.80	V1.80	V1.80
Number of phases	Three-phase	Three-phase	Three-phase
Isolation transformer	NO	NO	NO

Complies with the standard

Regulations

EN 50549-1: 2019

Requirements for generating plants to be connected in parallel with distribution networks –
Part 1: Connection to a LV Distribution Network - Generating Plants up to and including type B.

This certificate just covers PV inverters models certified below above-mentioned references to be installed in PV generating of type plants A and B to be connected to a LV distribution network.

The above-mentioned product is certified according to the standard EN 50549-1: 2019 and is valid to be installed in PV generating of type plants A and B to be connected to a LV distribution network. The relation between this European Standard with the relevant Article of COMMISSION REGULATION (EU) 2016/631 (NC RfG) is considered as it is indicated in the annex H of the standard EN 50549-1:2019.

The above-mentioned generating unit is certified according to the SGS internal procedure PE.T-ECPE-53 based on the requirements of the UNE-EN ISO / IEC 17065.

This certificate cancels and supersedes the certificate No. 2620/0400-CER/E1.

First issued on: 7th of January 2020

This certificate is valid until: 7th of January 2023

Madrid, 27th April 2021

Daniel Arranz Muñiz
Certification Manager

